Technical Data Sheet

2/13/2015

Model: AE4430U-FZ1A (AE4430U-FZ)

Product Description

Type:	Reciprocating
Application:	HBP/CBP - High/Commercial Back Pressure
Refrigerant:	R-290
Voltage/Frequency:	220-240V ~ 50Hz
Version:	N/A

Product Specifications

General

Evaporating Temp. Range:	-15°C to 15°C (5°F to 59°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	0
Weight Unit of Measure:	N/A
Displacement (cc):	6.12
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	284.9

Electrical

Voltage Range (50 Hz):	198-253
Voltage Range (60 Hz):	N/A
Locked Rotor Amps (LRA):	11
Rated Load Amps (RLA 50 Hz):	1.88
Rated Load Amps (RLA 60 Hz):	0
Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	10.09
Motor Resistance (Ohm) - Start:	33.84
Motor Type:	CSIR
Overload Type:	N/A
Relay Type:	N/A

Agency Approval

CE Listed, GOST RUSSIA Listed, GOST UKRAINE Listed, VDE Listed